

MR. P. BOWLES.

RLBC/M.45.

Rutherford Laboratory Building Committee.

Minutes of the meeting held in Mr. Bowles' Office, Building R.1. on Monday, 3rd Sept. 1962.

Present : Mr. J.C. Louth - Chairman.
Mr. M. Snowden
Mr. G.N. Venn
Dr. J.A.V. Willis

In attendance :

Mr. R.G. Bowers
Mr. K.H. Choate
Mr. J.A. Goode
Mr. D.A. Harrison
Mr. J.A. Nott
Mr. G.E. Simmonds.
Mr. A. Shackelford - Secretary.

Action

1. Minutes of the last meeting - RLBC/M.44.

The minutes of the previous meeting, held on 30th July, were accepted, without comment.

2. Restaurant.

Mr. Bowers reported that M. & E. estimates had been received and considered. It was noted that these new tenders exhibited increases of up to 20% over the original offers, although no additions had been called for. Despite these increases, however, Mr. Choate was able to confirm that his estimate of final cost is within the funds available and can be accepted as a Control Estimate.

Mr. Nott A.2.
Mr. Choate

A token re-start with construction work has been made and it is hoped that full strength working will be achieved shortly, but Mr. Choate expressed his reluctance to allow too much build-up of labour force until he has reached a final agreement on rates, with Chivers. [20]

The Fire Committee has considered and approved the Ventilation Scheme.

3. Lecture Theatre.

Mr. Choate A.3.
Mr. Snowden

Mr. Snowden reported that the plans for this scheme had been submitted, with a paper, to the G.F.C. Mr. Choate will discuss some further details with Mr. Snowden during the week ending 8th September.

Mr. Miller has reached agreement, on fees, with Mr. Flook.

4. Drainage to Road 4.

Mr. Choate
Mr. Harrison

Mr. Choate quoted from a report which he had obtained from his drainage specialist, which advised that piped drainage would probably be required here eventually and the cost of this, at present prices, would be about £2,500. However, it will be quite practicable to rely upon the existing, soak-away, arrangement during the coming Winter and it was agreed that this course be adopted and the effects observed carefully.

5. Extension to Building R.18.

A.4.

A G.P.C. paper, No. NI/GP.62/31, together with amendment D of an included sketch plan, has already been submitted to the G.P.C. for approval. This sketch showed some considerable internal changes from a previous issue which had been circulated. These changes avoided removal of existing electronics personnel and equipment and thereby offered some economy.

This scheme covers provision of a three-bay extension to the east of the present building to provide a laboratory for Industrial Chemistry as Phase 1 and a further extension, as Phase 2, to accommodate Electronics Section to be erected at the east end of the Phase 1 extension and run south at right angles to the existing axis of R.18.

The estimated cost of Phase 1., completion of which is required by 1.4.63, was quoted as £9,000. The estimate for the whole scheme is £47,700 including fees.

A.4.
Mr. Choate

Mr. Snowden enquired whether the end of the Phase 2 extension would interfere with the line of possible future extension of R.9. Mr. Choate promised to examine this point and to ensure that it did not do so. There would be a difference in floor levels of some four feet at this intersection.

Mr. Goode

It was agreed that this project should proceed, subject to G.P.C. approval. Mr. Goode was nominated as Project Officer.

6. Cooling Water Scheme for R.25.

Mr. Bowers reported that tenders had been received for the cooling plant. Offers received covered an unusually wide price range and some negotiation with tenderers was called for, but Mr. Bowers was satisfied that the selected tender would be within the estimate.

A.5
Mr. Bowers

The Chairman insisted that every priority he gives to getting the Contract placed so as to ensure completion of the project by 31.12.62.

7. Standard Signs.

Mr. Choate had received a list of all known requirements for site and building signs from Mr. Harrison.

A specimen of the style and colour scheme, agreed at the previous meeting, was displayed and approved.

8. Proposed Extension to R.8.

A6
Mr. Choate
Mr. Louth

Mr. Louth said that his paper on this project was not yet ready for presentation, but he had arranged to meet Mr. Choate immediately after this meeting when he would present him with detailed requirements and ask him to prepare a scheme and estimate as quickly as possible.

9. Site Main Entrance

A7
Mr. Choate

Mr. Choate will produce a scheme at, or before, the next meeting, for a simple building, to replace the existing watchman's hut and a suitable main entrance sign.

£2,000 is available for this scheme within the current Roads Estimate.

10. Future Requirements for Offices and Laboratories.

Dr. Willis tabled a draft of a paper which he is preparing to cover future needs for accommodation and explained the bases of his case.

This paper was discussed at some length and possible sitings for such accommodation were considered generally in line with proposals for future site development put forward by Mr. Dixon at the previous meeting.

The need for this additional accommodation was accepted by the meeting, but it was apparent that some further discussion and consideration of the problems was necessary. Dr. Willis agreed that several points had emerged from this discussion which would be helpful to him when preparing the final paper.

A8
Dr. Willis

11. Car Parks.

Mr. Harrison reported that he had obtained an estimate for repairs to R.20 car park, including the application of an asphalt to the whole area, at a cost of £500.

The condition of the existing surface was discussed and it was agreed that it should be left as it is, so that a fair comparison could be obtained between the methods of construction employed on this park and the R.1 car park.

Dr. Willis expressed his conviction that a further extension to R.1. car park was required and suggested that this should be made from the north boundary of the existing park.

The Chairman felt that some advantage could be gained by extending the existing park to the south.

A9
Mr. Harrison

Schemes will be produced for discussion at the next meeting.

12. Minor Works Orders.

A statement of Minor Works Orders issued up to 29.8.62. was presented.

13. Date of next meeting

The next meeting will be held in the Second Floor Conference Room, Building R.1. on Monday, 1st October 1962, at 9.00 a.m.

A. Shackleford.
Secretary.

Building R.16.
Rutherford Laboratory.

12th September 1962.